

APR 14 2005

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COMMISSIONER FOR PATENTS  
U.S. PATENT AND TRADEMARK OFFICE

FROM: KATHRYN LAPPEGARD

RE: U.S. PATENT APPLICATION SERIAL NO. 10/042,894  
ATTORNEY DOCKET NO. 1286

DATE: 04/14/05 FAX NUMBER: (703) 872-9306

NUMBER OF PAGES FOLLOWING THIS SHEET: 11

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**Petition for Extension of Time / 1 Page (1 copy)**  
**Amendment / 8 Pages (1 copy)**

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PTO/SR/97 (09-04)

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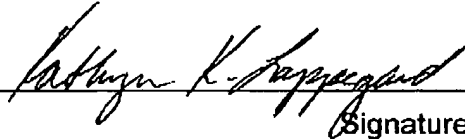
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46,857

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- 2) Petition for Extension of Time (1 Page)
- 3) Amendment After Final (8 Pages)

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PTO/SB/21 (09-04)

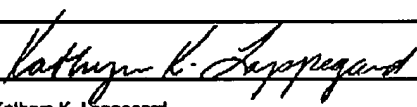
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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/042,894
		Filing Date	01/09/2002
		First Named Inventor	Jinrui Shi
		Art Unit	1638
		Examiner Name	Baum, Stuart F.
Total Number of Pages in This Submission	10	Attorney Docket Number	1286

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div style="border: 1px solid black; padding: 2px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Pioneer Hi-Bred International, Inc.		
Signature			
Printed Name	Kathryn K. Lappegard		
Date	April 14, 2005	Reg. No.	48,857

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Signature			
Typed or printed name	Kathryn K. Lappegard	Date	April 14, 2005

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APR 14 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application. No. : 10/042,894 Confirmation No. 5731  
Applicant : Jinrui Shi  
Filed : 01/09/2002  
TC/A.U. : 1638  
Examiner : Baum, Stuart F.  
Docket No. : 1286  
Customer No. : 27310  
Title : Novel Inositol Polyphosphate Kinase Genes and Uses  
Thereof

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AFTER FINAL**

In response to the Office Action of December 29, 2004, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.